

# Regional DIF/DMAC Implementation

# IOOS REGIONAL ASSOCIATIONS



- All 11 IOOS Regions participating in Regional DIF/DMAC Implementation
- 100% THREDDS Server Implementation
- On track to have SOS Web services implemented in five Regions by September 2009.

# Regional DIF Implementation Status

IOOS REGIONAL ASSOCIATIONS	DIF CORE VARIABLE	CV: Water Temperature				CV: Water Level				CV: Salinity				CV: Surface Waves			
	SERVICE TYPE	SOS	WCS	WMS	DAP	SOS	WCS	WMS	DAP	SOS	WCS	WMS	DAP	SOS	WCS	WMS	DAP
	AOOS																
	CARA																
	CENCOOS																
	GCOOS																
	GLOS																
	MACOORA																
	NANOOS																
	NERACOOS																
	PACIOOS																
	SECOORA																
	SCCOOS																

IOOS REGIONAL ASSOCIATIONS	DIF CORE VARIABLE	CV: Surface Winds				CV: Surface Currents				CV: Ocean Color				CV: Model Data Output			
	SERVICE TYPE	SOS	WCS	WMS	DAP	SOS	WCS	WMS	DAP	SOS	WCS	WMS	DAP	SOS	WCS	WMS	DAP
	AOOS																
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- Tracking tool to measure the status of the SOS and THREDDS Server Implementations
- 42 of 189 eligible services are “operational”
- Depending on the variable, 5% to 50% of the services have been implemented, collectively, by the regions.